HP Color LaserJet 2605 Printer series



Add brilliant colour to your business documents. Print fast with up to 12 ppm black and up to 10 ppm colour. Enjoy two-sided printing*, networking*, and photo printing via memory card slots*. It supports HP PCL6 and HP Postscript Level 3 Emulation.



HP Color LaserJet 2605 Printer



HP Color LaserJet 2605dn Printer



HP Color LaserJet 2605dtn Printer

Ideal for small work team or home office use, this fast, simple, reliable colour laser printer is packed with versatile features, making it easy to add colour to your documents.

Work faster with a simple, intuitive printer that offers a wealth of high performance features.

- Fast printing speeds of up to 12 ppm in black and up to 10 ppm colour
- Enjoy convenient two-sided printing*, and photo printing via memory card slots*
- Supports HP PCL6 and HP Postscript Level 3 Emulation
- Handles complex jobs with a 300 MHz processor and 64 MB base memory
- Easily manage and maintain the printer and supplies with an intuitive two-line, 16-character, front LCD panel display that alerts you to the status of supplies
- Exceptionally quiet and small so it fits easily on a desktop.

Add professional quality colour easily and cost-effectively to all your business documents.

- Get crisp detail, and reveal more natural, realistic images that jump off the page thanks to HP Imageret 2400 and HP Smart Printing Technology in supplies and the printer
- The brilliant HP ColorSphere Toner and HP Imageret 2400 ensure great quality photo printouts
- Built-in support for HP printing supplies ensures impressive results
- Produce professional-quality, high-gloss, high-impact colour documents using HP Color Laser Glossy Photo Paper which has HP proprietary coating on both sides.

Get more value for your money with this versatile and reliable colour laser printer.

- Enjoy versatile printing options including automatic two-sided printing*, which allows you to conserve paper, and memory card slots* for high quality photo printing
- Get flexible media handling and cut down trips to the printer with a maximum 500-sheet paper input capacity: one 250-sheet covered universal paper tray is included, with the option to add a second tray**
- Reliably share the printer on a network*
- Proven HP LaserJet reliability and a 35.000 page per month duty cycle.

*Automatic two-sided printing and network sharing is available only on the HP Color LaserJet 2605dn and HP Color LaserJet 2605dtn; memory card slots are available only on the HP Color LaserJet 2605dtn.
**The HP Color LaserJet 2605dtn comes with two 250-sheet paper trays; the HP Color LaserJet 2605 and 2605dn each come with one 250-sheet tray.

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Technical specifications

Print technology	Laser			
Print speed	A4 black: Up to 12 ppm, colour: Up to 10 ppm First page out Black: Approximately 20 sec, colour: Approximately 20 sec Warm-up time: Instant-on technology			
Processor	300 MHz, Freescale Coldfire V5e			
Memory	64 MB			
Print quality	HP ImageREt 2400			
Print resolution	Black: Up to 600 x 600 dpi Colour: Up to 600 x 600 dpi			
Printer languages	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation			
Typefaces/fonts	80 scalable TrueType fonts			
Duty cycle	Up to 35,000 pages per month			
Print margins	top: 3.5 mm, left: 3.5 mm, right: 3.5 mm, bottom: 3.5 mm			
Media handling	**Input**	**Capacity**	**Weight**	**Size**
	Tray 1	Sheets: 1	60 to 176 g/m2	A4, A5, B5 (ISO, JIS), 76 x 127 to 216 x 356 mm
	Tray 2	Sheets: 250	60 to 176 g/m2	A4, A5, B5 (ISO, JIS), 76 x 127 to 216 x 356 mm
	Tray 3 (optional with 2605/2605dn)	Sheets: 250	60 to 163 g/m2	A4, A5, B5 (ISO, JIS), 76 x 127 to 216 x 356 mm
	Duplex printing:	2605: Manual (driver support provided); 2605dn: Automatic (standard); 2605dtn: Automatic (standard)	60 to 105 g/m2	A4
	Output:	Up to 125 sheets. Up to 10 envelopes. Up to 50 transparencies		
Media types	Paper (bond, brochure, color, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock			
Interface and connectivity	2605: 1 Hi-Speed USB (compatible with USB 2.0 specifications) port; 2605dn: 1 Hi-Speed USB (compatible with USB 2.0 specifications) port, 1 built-in Fast Ethernet Print Server (10/100Base-TX, RJ45); 2605dtn: 1 Hi-Speed USB (compatible with USB 2.0 specifications) port, 1 built-in Fast Ethernet Print Server (10/100Base-TX, RJ45)			
Operating systems compatibility	Microsoft® Windows® 98 SE, ME (driver only); Microsoft® Windows® 2000, XP 32-Bit, Server 2003; Mac OS X v 10.2 and higher Optional: OS/2, UNIX, Linux			
Network operating systems compatibility	Microsoft® Windows® 98 SE, ME (driver only); Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003; Mac OS X v 10.2 and higher			
Minimum system requirements	Pentium® II processor (Pentium® III or greater recommended), 192 MB RAM (full install) or G3 processor (G4 processor recommended) 128MB RAM, 30MB hard disk space, 150 MB available hard disk space, CD-ROM, USB or network port & cable			
Software	Print drivers (HP PCL 6, HP PostScript Level 3 emulation), Toolbox configuration utility, HP Photosmart Premier			
Control panel	2-line, 16-character front panel display, 4 buttons (Cancel job, Left arrow, Right arrow, Select); 2 LEDs (Attention, Ready)			
Printer management	Toolbox, HP Web JetAdmin, embedded Web server			
Power	Requirements: Input voltage 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz)			
Dimensions (w x d x h)	Out of package: 2605: 407 x 453 x 370 mm; 2605dn: 407 x 453 x 395 mm; 2605dtn: 407 x 453 x 492 mm Packaged: 2605: 598 x 523 x 498 mm; 2605dn: 598 x 523 x 498 mm; 2605dtn: 702 x 598 x 498 mm			
Weight	Out of package: 2605: 18.5 kg; 2605dn: 19.9 kg; 2605dtn: 23.6 kg Packaged: 2605: 23 kg; 2605dn: 23.6 kg; 2605dtn: 28.2 kg			
Operating environment	Operating temperature: 15 to 32.5° C. Recommended operating temperature: 20 to 27° C. Operating humidity: 10 to 80% RH. Recommended operating humidity: 20 to 70% RH. Storage temperature: -20 to 40° C. Storage humidity: 0 to 90% RH. Noise level per ISO 9296: Sound power: LwAd 6.1 B(A). Sound pressure: LpAm 47 dB(A)			
Product certifications	Safety certifications: IEC 60950-1 (International), EN 60950-1 (EU), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), GS License (Europe), EN 60825-1+A11+A2 Class 1, 21 CFR Ch. 1/SubCh. J (Class 1 Laser/LED Device) GB4943-2001, Low Voltage Directive 73/23/EEC with CE Marking (Europe). Other safety approvals as required by individual countries EMC certifications: CISPR 22:1993 +A1 +A2/EN 55022:1994 +A1 +A2 Class B, EN 61000-3-2:2000, EN 61000-3-3:1995+A1, EN 55024:1998+A1 +A2 FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-1998, EMC Directive 89/336/EEC with CE Marking (Europe) other EMC approvals as required by individual countries.			
Warranty	One-year limited warranty			

Ordering information

Q7821A	HP Color LaserJet 2605 printer, power cable, CD (includes User's Guide and printer software), Getting Started Guide, output tray extension, paper tray cover, HP 2500-page black print cartridge and HP 2000-page cyan, magenta, yellow print cartridges (based on 5% coverage)
Q7822A	HP Color LaserJet 2605dn Printer same as Q7821A plus automatic two-sided printing and network connectivity
Q7823A	HP Color LaserJet 2605dtn Printer same as Q7821A plus automatic two-sided printing, network connectivity, memory card slots and additional 250-sheet input tray

Accessories

Q6459A	HP 250-sheet Paper Tray (not applicable for 2605dtn)

Laser Printer Supplies

Q6000A	HP Color LaserJet Q6000A Black Print Cartridge with ColorSphere Toner Approx. 2,500 pages at 5% coverage
Q6001A	HP Color LaserJet Q6001A Cyan Print Cartridge with ColorSphere Toner Approx. 2000 pages at 5% coverage
Q6002A	HP Color LaserJet Q6002A Yellow Print Cartridge with ColorSphere Toner Approx. 2,000 pages at 5% coverage
Q6003A	HP Color LaserJet Q6003A Magenta Print Cartridge with ColorSphere Toner Approx. 2,000 pages at 5% coverage

Service & support

UC736A/E HP Care Pack, Next Business Day On site Response, 3 years
UC740PA/PE HP Care Pack, Post Warranty Next Business Day On site Response, 1 year
H3110A/E HP Care Pack, Installation & Network Configuration

For a complete list of supplies, accessories and services, please refer to http://www.hp.com

http://www.hp.com/uk/ http://www.hp.com/support/clj2605

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